

SOP ID: M3541-ASE Extraction-14
Clean Up SOP #: Acid Cleanup
Matrix : Solid
Weigh By: EH
Balance check: RJ
Balance ID: EX-SC-2
pH Strip Lot#: N/A
Extraction Method: ☐ Separatory Funnel ☐ Continuous Liquid/Liquid ☐ Sonication ☐ Waste Dilution ☒ Soxhlet

Extraction By: RJ
Filter By: RJ
pH Meter ID: N/A
Hood ID: 3,7

Extraction Start Date : 01/30/2025
Extraction Start Time : 08:30
Extraction End Date : 01/30/2025
Extraction End Time : 11:30
Concentration By: EH
Supervisor By : rajesh

Standard Name	MLS USED	Concentration ug/mL	STD REF. # FROM LOG
Spike Sol 1	1.0ML	5000 PPB	PP24093
Surrogate	1.0ML	200 PPB	PP24123
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
Hexane/Acetone/1:1	N/A	EP2579
Baked Na2SO4	N/A	EP2580
Sand	N/A	E2865
Hexane	N/A	E3872
H2SO4 1:1	N/A	EP2565
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

40 ML Vial lot# 03-40 BTS721.Q1218-01,1219-01 Limited volume used as samples are Oily matrix.

KD Bath ID: N/A
KD Bath Temperature: N/A
Envap ID: NEVAP-02
Envap Temperature: 40 °C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/30/25	RP (Ext. Lab)	Y. P. Pest/PCB
11:35	Preparation Group	Analysis Group

Analytical Method: M3541-ASE Extraction-14

Concentration Date: 01/30/2025

Sample ID	Client Sample ID	Test	g / mL	PH	Surr/Spike By:		Final Vol. (mL)	JarID	Comments	Prep Pos
					AddedBy	VerifiedBy				
PB166358BL	ABLK358	PCB	30.02	N/A	ritesh	Evelyn	10			U7-1
PB166358BS	ALCS358	PCB	30.01	N/A	ritesh	Evelyn	10			2
Q1215-03	JPP-29.1-012825	PCB	30.04	N/A	ritesh	Evelyn	10	B		3
Q1215-07	JPP-29.2-012825	PCB	30.03	N/A	ritesh	Evelyn	10	B		4
Q1216-03	JPP-18.1-012825	PCB	30.07	N/A	ritesh	Evelyn	10	B		5
Q1216-07	JPP-21.1-012825	PCB	30.02	N/A	ritesh	Evelyn	10	B		6
Q1216-11	JPP-21.2-012825	PCB	30.05	N/A	ritesh	Evelyn	10	B		U4-1
Q1216-15	JPP-26.1-012825	PCB	30.06	N/A	ritesh	Evelyn	10	B		2
Q1216-19	JPP-26.2-012825	PCB	30.04	N/A	ritesh	Evelyn	10	B		3
Q1218-01	BELL-25-002	PCB	5.06	N/A	ritesh	Evelyn	10	E	Oily Debris	4
Q1219-01	LAW-25-0015	PCB	5.09	N/A	ritesh	Evelyn	10	E	Oily Debris	5
Q1220-01	TR-06-01292025	PCB	30.03	N/A	ritesh	Evelyn	10	E		6
Q1220-01MS	TR-06-01292025MS	PCB	30.08	N/A	ritesh	Evelyn	10	E		U2-1
Q1220-01MS D	TR-06-01292025MSD	PCB	30.05	N/A	ritesh	Evelyn	10	E		2
Q1221-01	CHESTNUT-CONCRETE	PCB	30.02	N/A	ritesh	Evelyn	10	B	Concrete	3

* Extracts relinquished on the same date as received.

